## **Table of Contents**

Methodolgy for Bridging the Brain and Body for Briliant Innovations  Maher Sefein, Muhammad Iftikhar, Muralindran Mariappan, and Osman Ali	1
Positive Psychology Centered Online Studies  Alexander Voiskounsky	8
A Study on the Lost Seeking Devices and Systems for Dementia-Patients  Yung-Ching Chen and Cherng-Yee Leung	15
Service control system based on behavioral characteristics of user multitasking Satoshi Uemura, Sumaru Niida, and Hajime Nakamura	22
Business Context Information Manager: application to Information Retrieval  Hamdi Chaker, Max Chevalier, Chantal Soule-Dupuy, and Andre Tricot	28
Privacy and Distributed Tactical Operations Evaluation  Dennis Andersson	34
Personal Information Systems: User Views and Information Categorization  Dominique Scapin, Pascal Marie-Dessoude, Marco Winckler, and Claudia Detraux	40
Diversity in Recommender Systems: Bridging the gap between users and systems  Laurent Candillier, Max Chevalier, Damien Dudognon, and Josiane Mothe	48
A Method to Synthesize 3-Dimensional Face Corresponding to Diverse Words Expressing Facial Features through Mapping and Inspecting Validity of Mapping Function <i>Futoshi Sugimoto</i>	54
User Profile Matching: A Statistical Approach  Benjamin Wassermann and Gottfried Zimmermann	60
Serious Games to Improve the Physical Health of the Elderly: A Categorization Scheme Jaime Garcia Marin, Karla Felix Navarro, and Elaine Lawrence	64
CodeDroid: A Framework to Develop Context-Aware Applications  Lillian B. R. de Oliveira and Antonio A. F. Loureiro	72
A Personalization Approach Based on Models Integration for a User Interface for Supervision in a Power Plant  Victor Alvarez-Cortes, Renjamin Eddie Zavas Perez, Victor Hugo Zarate Silva, and Jorge Adolfo Ramirez Uresti	78